

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: pbock@melpar.esys.com (Paul H. Bock)
Subject: Book: "In Marconi's Footsteps"
Message-ID: <9510031704.AA09262@syseng1.se.melpar.esys.com>

>>Some weeks ago, Simon Buxton wrote:
>>>Many of you requested further details about Peter Jensen's book so here
>>>they are:

>>>
>>>Title : "In Marconi's Footsteps - EARLY RADIO"

>I responded:

>>For anyone in the US interested in more specifics on this --
>>
>>Seven Hills Books in Cincinnati does have the book available for mail-order.
>>Their phone number is (513) 381-3881. The price is \$39.95 plus \$3.95 shipping.
>>VISA or MC accepted. Mine's on the way!

>I'd
>order mine right away. I wouldn't think this is the type of book that would
>go into multiple printings.

Bill is probably correct, and when I called them today the nice lady at the other end said that the past few days she had gotten a *LOT* of orders for this particular book. Better call soon!

73,

Paul, K4MSG

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: jcreid@CCGATE.HAC.COM
Subject: Delco radio info
Message-ID: <9509038127.AA812740670@CCGATE.HAC.COM>

Hi Gang,

Awhile back there was a thread about using a Delco car radio for AM SWL'ing. Would the person at Delco who had all the technical info please contact me directly? TIA.

-Jim N6SVS
jcreid@ccgate.hac.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: w7ni@teleport.com (Stan Griffiths)
Subject: Estate Item for Sale
Message-ID: <199510030959.CAA02953@desiree.teleport.com>

I have unearthed another odd item from an estate that I am helping to dispose of. This item is a 2 inch square plastic meter mounted on a bent aluminum bracket that appears to be for mounting under the dash of a car. There is a white "S" in a red dot on the meter face and I believe this is a Swan trademark. The meter is calibrated in "bands" starting at 3.8 MHz at minimum and going to 10 meters at maximum. There are two switches mounted on either side of the meter. One is a spring loaded lever switch that moves up and down and that is how the panel is labeled, "UP" and "DOWN". The other switch is a slide switch and it is labeled "BAND" and "OUTPUT". There is also one adjustment pot and a rather long (about 15 feet) piece of 4 conductor wire attached.

What I think this is is a control head for a remote all-band mobile antenna. It looks like the meter serves two purposes: 1) with the slide switch in the "BAND" position, the meter tells you when the antenna coil is approximately at the right place for the band you are trying to hit, and 2) with the slide switch in the "OUTPUT" position, the meter is a relative field strength meter. The adjustment pot probably sets the meter sensitivity in the "OUTPUT" mode. this is all a guess since there is no documentation with it and no antenna or coil either.

This item is in "Good" condition and will clean up nice. It clearly has been used but does not seem modified. I will need \$5 to ship it anywhere in the U.S. plus whatever else you will offer. This offer expires on October 10 and I will declare the high bidder then.

Stan W7NI@teleport.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Sifakis George <sifakis@isoft.intranet.gr>
Subject: RE: Foothill Swap in October?
Message-ID: <307074F2@msgw.isoft.intranet.gr>

--
| Is it on this month? Heard that Sept was last month this year.
|
The "October" Foothill swap is traditionally held in the AMPEX Cafeteria.

George SV0KA

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Joseph Feng F30-281 8/276-2170 San Jose" <jfeng@VNET.IBM.COM>
Subject: Foothill, Livermore, 3TF7
Message-ID: <199510030000.TAA00791@uro.theporch.com>

While there will not be a swap a Foothill until next spring, there will be one next week on October 7 at the Ampex parking lot in Redwood City.

At yesterday's Livermore swap, there was a guy selling ballast tubes for \$10 that he claimed were for the R390 and R390A. They looked like a real 3TF7, and the cold resistance is the same (about 13 ohms). They were marked as Amperite TJ311M01, and the box says

5905-681-4707
Resister Current Regulating
DSA900-59-C-5139

His card says:

Kurt W. Lesser
2714 Peartree Ln.
San Jose, CA 95121

MVCC Military Vehicle Collectors of California

408-238-8277 MVPA #4492

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Takashi Maeba <maeba@pas_b.ti.kshosen.ac.jp>
Subject: Re: Foothill, Livermore, 3TF7
Message-ID: <9510030024.AA23025@pas_b.ti.kshosen.ac.jp>

jfeng@VNET.IBM.COM wrote:

> At yesterday's Livermore swap, there was a guy selling ballast tubes for \$10
> that he claimed were for the R390 and R390A. They looked like a real 3TF7,
> and the cold resistance is the same (about 13 ohms). They were marked as
> Amperite TJ311M01, and the box says

TJ311M01 is a real 3TF7. It appears in TM 11-5820-357-10(p.5).

Takasi

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Mikhael Brown <mikhael@hpcmmp13.sj.hp.com>
Subject: FS SX-140/HT-40
Message-ID: <199510031826.AA181434793@hpcmmp13.sj.hp.com>

I have an SX-140 receiver and the matching HT-40 transmitter for sale. Both are in good condition and working. I also will include copies of the manuals for both. I am asking \$200 shipped for both. I also have original manuals for \$15 each.

If interested, contact me either via phone at (510) 505-5582 or e-mail, mikhael@hpcmmp13.sj.hp.com.

Mike N6WIG

mikhael@hpcmmp13.sj.hp.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Gable, Edward M" <emg@rfpo2.rfc.comm.harris.com>
Subject: RE: Hallicrafters S-22R
Message-ID: <30711BA3@smtpgate.rfc.comm.harris.com>

<SNIP>

This time my latest project is the Halli S-22R Sky rider Marine. Currently, there is one non-stock switch installed. The other two toggle switches look stock. They are plastic handled "ball-ended." Can anyone verify this? Thanks and I appreciate the info. Cal, N6KYR.

<SNIP>

Hi Cal: I don't believe Halicrafters used any plastic toggle switches Pre-war. My S-20R (S-22R with different bands) has all ball handled toggle switches, metal, in bright nickle plate. Plastic slide switches were used in S-38() in that era. Good luck with your project. 73,
Ed K2MP @ Rochester

emg@rfc.comm.harris.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Michael.J.Knudsen@att.com
Subject: Re: History Question
Message-ID: <9510021626.AA08239@bock.ih.att.com>

Well, "Hammar" means just what it sounds like, so "Hammarlund" is a place where folks are hammering out solidly-built radios :-)

May Hams got their name for hammering away at the key, "pounding" ut CQs on the brass? "Well, I hammered out a couple more QSOs last nite..."
73, mike k w9nrd

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Michael.J.Knudsen@att.com
Subject: Re: History Question
Message-ID: <9510021900.AA08382@bock.ih.att.com>

"Do you know vat the Ark ees, Mr Jones? It is a Radio for talking to God."
"BULL-s***! Where's the Collins emblem on it?" sri, w9nrd

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Dick Dillman" <ddillman@igc.apc.org>
Subject: Re: Joshua Prepares His Horns.
Message-ID: <78750.ddillman@igc.apc.org>

On Mon, 2 Oct 1995 02:39:26 -0500 (CDT),
Andy Wallace <wallace@mc.com> wrote:

> Aha! Careful, people, he must be a BA-burglar! <grin>

Rats! My carefully laid plans have been foiled!

> Oh, and Dick... what selectivity positions do you have on
>the SX-28A vs. the GPR-90RX? My best friend is a SWBC DXer and he
>heard many excellent catches on the GPR his dad had. (Including
>the Falkland Islands station when it was 1 kW on 2370!)

The '28A selectivity control is labeled IF Borad, Medium and Narrow and XTAL Broad, Medium and Narrow vs. .25, .5, 1, 1.5 and 2.0 Kc plus Non-Xtal on the GPR.

>
>--Andy
>wallace@mc.com
>

Best Regards,

Dick Dillman/WPE2VT
<ddillman@igc.apc.org>
San Francisco

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: paul Veltman <veltman@netcom.com>
Subject: Literature for sale.
Message-ID: <Pine.3.89.9510031328.A29497-0100000@netcom21>

Fellow BA'ers:

I am in the middle of the never-ending process known as 'cleaning out the garage' (warehouse). The following manuals have no gear to match. I'd like to get rid of them. Please make an offer on one or on the whole batch.

1. Heathkit Transistor Tester Manual (IM-30)
2. Heathkit FM Stereo Generator Manual (IG-112) 2 ea copies
3. Heathkit Impedance Bridge Manual (IB-2A)
4. Heathkit Amplifier Manual (AA-181)
5. Heathkit Deluxe Hand-Held Transceiver Manual (GW-21) CB
6. Hallicrafters Operating and Service Instructions for Frequency Stabilizer Kit (SBM-1102)
7. Tektronix Type 453 Oscilloscope
8. Technical Manual for Delta Electronics HFAS-9 HF Antenna System
9. Instruction Manual for Boonton 240-A Sweep Signal Generator
10. Operating instructions for General Radio Coherent Decade Frequency Synthesizers Types 1161, 1162, 1163.

I am also looking for a manual for a Tektronix type 454A Oscilloscope.

73

Paul WA60KQ

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: w0ogh@ix.netcom.com (Larry Godek)
Subject: re:paint jobs
Message-ID: <199510031428.HAA17390@ix3.ix.netcom.com>

After reading G8PTH's posting on the cellulose paint topic, I think I realize what was done to my 75A-2 cabinet. It's really a pretty Green or maybe I'm just getting used to it. At any rate the inside of the cabinet is "original St. James" in color and I'd like to keep it this way.

However the outside is green cellulose textured and I would like to remove that. Any suggestions on how to "remove" the cellulose green stuff without damaging the interior. Really I would be happy to just get rid of the "Green" stuff on the outside. Should I use just any paint remover or is this cellulose stuff something special?

Any suggestions? Any one want to trade me cabinets?

Larry W00GH@ix.netcom.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Michael.J.Knudsen@att.com
Subject: Re: R-392 questions (supply/xtal oven)
Message-ID: <9510021935.AA08438@bock.ih.att.com>

The R392 B+ fuse is 1/2 A, so plate draw should be about half that, or 250 mA. A string of batteries might last a few minutes.

But I plan to just stick a small computer-type 12V supply in series with the A supply -- that would be about 40V right there.

Better yet -- use any Wall-Wart battery eliminator made for portable radios, answering machines, etc -- 9 to 15 VDC whould be great -- in series with the A+ supply.

Ina military radio, the caps should be able to stand a big overvoltage like 45V or so.

Yes, you could stick an FT-243 xtal in there without an oven -- you won't

have any reception below 8 MC without the other rock tho.

R390 (A) ovens may well work -- these rx have a 25 VAC supply for relays and the like, most likely also does the cookin' chores for xtals too.

73, mike k w9nrd

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Philip Gwynne McCoy <dgnova@eng.umd.edu>
Subject: S-22R
Message-ID: <199510031740.NAA05828@cappuccino.eng.umd.edu>

Subject Halli S-22R

In answer to Cal's questions, the S-22R is AC-DC and one side of the power plug is connected to the chassis, so watch out. There should be 3 switches, Send-Receive AVC on-off and BFO on-off. The switchs on my set are not plastic handled, but on Hallicrafters sets, different runs varied. The wiring diagram is in Riders vol 12. If you cann't get to a copy of Riders, e-mail me and I will send you a copy.

Philip McCoy W3SAK dgnova@glue.umd.edu

>Reply-To: ceustaqu@violin.aix.calpoly.edu
>From: "Cal J. Eustaquio" <ceustaqu@violin.aix.calpoly.edu>
>Subject: Hallicrafters S-22R

>This time my latest project is the Halli S-22R Skyrider Marine. Does
>anyone have any information on this rig? I understand that this rig is an

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Colin Schmutter" <cschmutter@bcit.bc.ca>
Subject: Source for boatanchor manuals
Message-ID: <199510031642.JAA08548@mozart.bcit.bc.ca>

Would anyone know of a source of manual reprints for the older ham equipment such as Drake and Heathkit?

Colin Schmutter
Networks and Communications
British Columbia Institute Technology

CSCHMUTTER@BCIT.BC.CA

(604) 432-8858

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Steven Wilson <randyw@crl.com>
Subject: Re: Source for boatanchor manuals
Message-ID: <Pine.SUN.3.91.951003152432.9433D-1000000@crl7.crl.com>

On Tue, 3 Oct 1995, Colin Schmutter wrote:

> Would anyone know of a source of manual reprints for the
> older ham equipment such as Drake and Heathkit

W7FG Vintage Manuals 1-800-807-6146

I hv used there service. It is reasonable and fast
de stan ak0b

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: CBpirate@aol.com
Subject: Stick to the subject!
Message-ID: <951003155439_70578767@emout06.mail.aol.com>

Strictly BA Related

It's important to remember (what a travesty)
that we're here to talk about boatanchors (got away with murder)
and not such things as current events (justice bought and sold)
so let's stick to the topic at hand (butcher walks free)
and not get Jack's innards in an uproar.
Let's just talk about boatanchors
(like the one tied to Justice
as they threw her in the drink).

"Bring on ya flames, ye blaggards! Me wooden leg is flameproofed!"
Cyberbeard the Pirate

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: w7ni@teleport.com (Stan Griffiths)

Subject: Surplus Headset

Message-ID: <199510030226.TAA04743@desiree.teleport.com>

I found an interesting pair of earphones in an estate sale I was helping to dispose of. I am not sure what I have here. Let me describe them:

They look military; WW II vintage. The ear pieces are black plastic and the two head bands are covered with coarse fabric which is olive drab in color. Printed in black ink on one headband is "HB-1" and molded into the outside surface of each plastic ear piece is "HS-16A". The wires in the cord appear to be rubber covered; one red and one green. The cord is covered with dark brown fabric and splits to each earpiece about 12 inches below the earpieces. A white rubber covered wire goes from one earpiece to the other through the "V" in the cord. The end of the cord terminates in two crimped-on pins with a tip diameter about the size of a pencil lead. There are no pads on the earpieces.

These are in absolute "mint" condition, even the cord. I have no idea what they are worth so I will entertain any offers that you care to make. It costs about \$5 to ship anything these days, so I will accept the best offer + \$5 for shipping to anywhere in the U.S. Outside the U.S., we will negotiate. Offer expires October 10 after which I will notify the winner.

Stan W7NI@teleport.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995

From: Andy Wallace <wallace@mc.com>

Subject: talk about old 'phones

Message-ID: <9510022333.AA01468@kali>

I finally got around to checking what old phones I have acquired over the past while...

MURDOCK type AL-1, also marked U.S.V.A. on the molding. Veterans' Administration?! I've had these for about 20 years. They spent a lot of time clamped to my head as I searched for SW broadcast DX on the HRO-50.

TRIMM ACME. Lightweight, wire headband.

PHILMORE PURE-TONE. Cloth covered wire headband...looks old!

TRIMM ACME. Hmm, this time with a single wide strap headband.

UNKNOWN MIL: weird pair I got new-in-box from Fair some years back. Box is dated Nov 59, and shows p/n 5965.21.106.3585.

Very strange...metal headband goes around the BACK of the head, while a cloth strap goes over the top. Padded ear cushions, and the rubber on the back is marked "TOP" at the top. I can see why....very odd styling! I think I bought these for use with the 390A. Standard 1/4" PL-55 on the end.

None of these are for sale...just wanted to drag 'em into the sunlight for a bit.

--Andy
wallace@mc.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Bill VanAlstyne <bill@cruz.com>
Subject: Re: talk about old 'phones
Message-ID: <199510030703.AA12038@cruz.com>

At 06:35 PM 10/2/95 -0500, Andy Wallace wrote:

>UNKNOWN MIL: weird pair I got new-in-box from Fair some years back.
> Box is dated Nov 59, and shows p/n 5965.21.106.3585.
> Very strange...metal headband goes around the BACK
> of the head, while a cloth strap goes over the top.
> Padded ear cushions, and the rubber on the back is
> marked "TOP" at the top. I can see why....very odd
> styling!

Not odd, just old, original style! Take a look at pictures of the old spark ops back around the early part of the century -- most all headphones seem to have been made like that back then. Looks pretty comfortable to me, actually. :) They sure don't look like they're about to fall off!

Bill VanAlstyne, N6FN
bill@cruz.com

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: steve@hi.com (Steve Byan)
Subject: Re: talk about old 'phones
Message-ID: <v02110109ac96eb490fa2@[140.243.30.128]>

I had an old pair of what I think were Dixie Cannonballs when I was bulding radios as a kid. Does the brand name ring any bells with anyone? They're long gone, and I would love to find a set of to replace them.

Regards,

-Steve

Steve Byan	internet: steve@hi.com
Hitachi Computer Products (America), Inc.	
1601 Trapelo Road	phone: (617) 890-0444
Waltham, MA 02154	FAX: (617) 890-4998

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Cal J. Eustaquio" <ceustaqu@violin.aix.calpoly.edu>
Subject: TCS xmtr
Message-ID: <Pine.A32.3.91.951003085533.43204C-1000000@violin.aix.calpoly.edu>

Hi BA pals!

Anyone know of the original design production date of the TCS transmitter/receiver set. From past ER articles, I read that in order to compete in the AWA wireless contests, you must have prewar designed or built radios. I read someplace in Ray Moore's book that the TCS set was built around 1940 or so. If that is the case, this may be in the running to use in a contest. Anyone have any ideas. 73's.
Cal, N6KYR.

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: haynes@cats.ucsc.edu (Jim Haynes)
Subject: Re: texture paint finish
Message-ID: <199510022309.QAA19456@hobbes.UCSC.EDU>

One way I got a nice textured paint finish was to buy some industrial paint that wasn't supposed to be textured at all, and sprayed it using the cheapest spray outfit you can get from Sears. The diaphragm compressor and no air reservoir throws the paint out in globs and gives a beautiful texture finish.

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: "Roberta J. Barmore" <rbarmore@indy.net>
Subject: Re: Textured Paint Finish
Message-ID: <Pine.3.89.9510030904.B29472-01000000@indy3>

Hi, Andy & BA-list!

On Mon, 2 Oct 1995, Andrew Emmerson wrote:
> But what about the crackle (not wrinkle) paint finish [...] ?

Could you describe the difference? I use both terms more-or-less interchangeably, though there does seem to be a slight difference between the frost-like "Crystal" finish on my HRO-5TA (1942ish vintage) and the black-wrinkle paint I've used on homebrew gear. The modern wrinkle has a finer grain and lacks the large-scale variations that give the HRO finish the look of windowpane frost painted black. (I don't know how else to describe it).

If you look at any one small area--say less than a square inch--the two finishes appear very much the same, at least within the normal (and environmentally-dependant) range of "wrinkle size" for such paints.

In the 1930s/40s, Leeds or one of the other US radio-parts outfits ran ads in "Radio" and "QST" listing "cristal-coat" paint, specifically mentioning the finish in terms similar to my own; that's the only other information I've seen.

73,
--Bobbi

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Michael.J.Knudsen@att.com
Subject: Viking II Mod Transformer?
Message-ID: <9510021911.AA08406@bock.ih.att.com>

Yesterday I put the juice to the VIKing II I got cheap at Greyslake. The nice old ham who sold it told me all kinds of good info about running it and fixing it up. He didn't mention (and perhaps didn't know) that one side of the modulation xformer primary seems to be open.

At least, I get full voltage on one 807 cap and zipo on the other. There's a tie strip underneath that could have a bad solder joint, but we know where the odds lie on this point, I'm afraid...

How hard and expensive is it to find a replacement (like anyone scrapping out a parts rig)? Meanwhile this will be some CW rig. Tnx fer the info on QRP nets using color TV xtals at 3.58 -- not having a 5 or 6 call, a Viking will be hard to pass off as a QRP rig :-). Well, with my antenna, maybe not.... 73, mike k w9nrd

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: rbsingl@rs6000.cmp.ilstu.edu (rodger singley)
Subject: Weston calibration set manuals
Message-ID: <9510031652.AA113749@rs6000.cmp.ilstu.edu>

I am hoping someone might be able to provide me with clues leading

to a source of manuals for some old (!) Weston test gear. I have a Weston Model 61 Type 2 Calibration Console that I inherited from my father, but could not find manuals. Although I have no intention of using this for recalibrating meters (its intended purpose) I am curious as to the equipment's power output capabilities as short term power supply substitute, cap reformer, etc. This equipment is more of a ship anchor than a boat anchor since it comes in two 4 foot tall rackmounts (8 individual slide ins) and its total weight caused a noticeable settling in my 3/4 ton truck! Provides various outputs for AC/DC meter calibration and also included a nice wood cased wheatstone bridge marked 61 Type 2 accessory unit. Thanks for any clues or assistance.

Rodger
WQ9E

From boatanchors@theporch.com Wed Oct 4 04:18:00 1995
From: Michael.J.Knudsen@att.com
Subject: Re: WTB: SX-42 parts
Message-ID: <9510021845.AA08336@bock.ih.att.com>

Also, if someone has the plastic main dial cover (clear on top, black on bottom) or just hte black part, I'd like to replace the slightly melted on on my SX-42.

And maybe get the newer version bandsread dial with 6 meters on it.
Tnx, mike k w9nrd

,